

REMARKS

In response to the Restriction Requirement dated April, 20, 2004, Applicant hereby elects, without traverse, to prosecute the invention of Group I, which is identified by the Examiner as claims 25-35, and Embodiment 1, which is identified by the Examiner as an analysis of cardiac rhythms "represented by the determining an average atrial and ventricular rate." Applicant believes that claims 25-29 are thereby selected for prosecution.

Accordingly, Applicant hereby withdraws claims 30-35 from consideration and cancels claims 36-50 without prejudice or disclaimer. Applicant reserves the right to reenter the withdrawn claims if a generic claim is found allowable in the prosecution and reintroduce the canceled claims in one or more divisional applications.

Applicant added new claims 51-63. Applicant believes that the new claims are appropriate for consideration and that no new matter has been added.

Applicant respectfully requests consideration and allowance of claims 25-29 and 51-63. Additionally, in view of the language used to identify the species, Applicant believes that at least claim 25 is generic. Pursuant to 37 CFR §1.141, Applicant respectfully requests consideration of claims 30-35 upon allowance of a generic claim.

Conclusion

The Examiner is invited to telephone Applicant's attorney at (612) 373-6912 to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

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By their Representatives,

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Date May 20, 2004

By

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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, MS: Amendment, P.O. Box 1450, Alexandria, VA 22313-1450, on this 20 day of May, 2004.

Paula Suchy

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Signature